

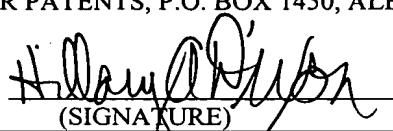


102203

14042 U.S. PTO

PATENT APPLICATION  
Docket No. 5484-111

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

EXPRESS MAIL	MAILING LABEL NO. <u>EL982132835US</u>
	DATE OF DEPOSIT: <u>OCTOBER 22, 2003</u>
I HEREBY CERTIFY THAT THIS PAPER AND ENCLOSURES AND/OR FEE ARE BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED ABOVE AND IS ADDRESSED TO: MAIL STOP PATENT APPLICATION, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450.	
<u>HILLARY A. DIXON</u> (SENDER'S PRINTED NAME)	 (SIGNATURE)

22581 U.S. PTO  
10/692360

102203

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Enclosed for filing is a patent application under 37 CFR 1.53(b) of:

Inventor: Chul-Sung Park

For: APPARATUS OF REPAIRING MEMORY CELL AND METHOD THEREFOR

This application is a ☐ continuation, ☒ divisional, ☐ continuation-in-part of prior application Serial No. 09/887,974, filed June 21, 2001.

Prior application info: Examiner: Veit Q. Nguyen Group Art Unit 2818

Applicant requests FIG. 1 to be published with the application.

## Enclosures:

- ☒ Specification (pages 1-12); claims (pages 13); abstract (page 14)  
☒ TEN sheet(s) of FORMAL drawings (comprising 12 figures)

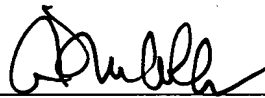
CLAIMS AS FILED				
For	Number Filed	Number Extra	Rate	Basic Fee \$770
Total Claims	4-20	0	x \$ 18 =	\$0.00
Independent Claims	1-3	0	x \$ 86 =	\$0.00
TOTAL FILING FEE				\$770.00

- ☒ Combined Declaration and Power of Attorney (copy from prior application)
- ☒ Copy from a prior application (37 CFR 1.63(d))
- ☒ Incorporation by Reference--The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- ☒ Recorded Assignment (copy from prior application)  
Assignee Name and Address: Samsung Electronics Co., Ltd.  
Suwon-city, Kyungki-do Republic of Korea
- ☒ PTO 1449 Information Disclosure Statement listing 12 cited references
- ☒ Return Postcard
- ☒ PTO Form 2038 authorizing credit card payment of \$770.00 (filing fee) is enclosed.
- ☒ Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.

**Customer No. 20575**

Respectfully submitted,

MARGER JOHNSON & McCOLLOM, P.C.



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